

Remarks/Arguments

Claims 1-18 remain in the application. Claims 1 and 18 have been amended.

Amendments to the Claims

Applicant respectfully submits that no new matter has been added in the amendments.

Applicant has amended the objected term "a time varying component" to cite "the AC portion". Applicant considers that the term as recited is clear and understandable to one skilled in the art, and in fact many not skilled in the art, in that "AC" has a meaning clear and unambiguous in respect of electrical signals. Any electrical signal may be simply expressed as $y(t) = A + x(t)$ where $y(t)$ is the total signal which is time dependent, and is the linear sum of its DC portion herein represented by the term constant A , and the AC or time varying portion which is represented by $x(t)$.

Applicant respectfully submits that further amending the claim to recite "portion" as opposed to "component" would remove any potential ambiguity in respect of which "component" was being considered.

Applicant looks forward to favourable reconsideration of the present application.

**Please charge any additional fees required or credit any overpayment to
Deposit Account No: 50-1142.**

Respectfully submitted,



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May 12, 2006
Date

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